



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5146

|  |   |                               |   |  |
|--|---|-------------------------------|---|--|
| <b>SERIAL NUMBER</b><br>10/685,586   | <b>FILING OR 371(c) DATE</b><br>10/16/2003<br><b>RULE</b>   | <b>CLASS</b><br>704           | <b>GROUP ART UNIT</b><br>2626   | <b>ATTORNEY DOCKET NO.</b><br>BBNT-PO1-086 |
| <b>APPLICANTS</b><br>Daben Liu, Belmont, MA;<br>Francis G. Kubala, Boston, MA;   |   |                               |   |  |
| <b>** CONTINUING DATA *****</b><br>This appln claims benefit of 60/419,214 10/17/2002 <i>D.W.S.</i>  |   |                               |   |  |
| <b>** FOREIGN APPLICATIONS *****</b>   |   |                               |   |  |
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met<br>Verified and <i>Doody Sieller</i> <i>DSS</i><br>Acknowledged Examiner's Signature Initials |   | <b>STATE OR COUNTRY</b><br>MA | <b>SHEETS DRAWING</b><br>6  | <b>TOTAL CLAIMS</b><br>31                  |
| <b>INDEPENDENT CLAIMS</b><br>5   |   |                               |   |  |
| <b>ADDRESS</b><br>28120  |   |                               |   |  |
| <b>TITLE</b><br>Systems and methods for speaker change detection   |   |                               |   |  |
| <b>FILING FEE RECEIVED</b><br>1140   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |  |